



Compliance with the SBP Framework: Public Summary Report

SCS Global Services
Evaluation of Enviva, LLC - Greenwood
Re-assessment

Sustainable Biomass Program
sbp-cert.org





Completed in accordance with the CB Public Summary Report Template Version 2.1 and SBP Bridging Requirements for Meeting the Directive EU/2023/2413 (REDIII)

For further information on the SBP Framework and to view the full set of documentation see www.sbp-cert.org

Document history

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1 Overview

Certification Body (CB) Name:	SCS Global Services
Primary CB contact for SBP:	Maggie Schwartz
Primary CB contact email:	mschwartz@scsglobalservices.com
Audit team leader:	Kyle Meister
Audit team members:	N/A
Name of the Company:	Enviva, LLC - Greenwood
Company legal address:	7500 Old Georgetown Road, Suite 1400, 20814 Bethesda, MD, United States
Company contact for SBP:	Don Grant
Company contact email:	don.grant@envivabiomass.com
Company website:	www.envivabiomass.com
Date of installation:	
SBP Certificate Code:	SBP-04-25
Date of certificate issue:	30 Nov 2021
Date of certificate expiry:	29 Nov 2026
Audit closing meeting date:	21 May 2026
Audit cycle:	Re-assessment

2 Audit conclusions

2.1 Certification decision

Based on the auditor's recommendation and the Certification Body's technical review, the following certification decision is taken:

Certification decision:	Certification approved
Certification decision by (name of the person):	Tom Harlan
Date of decision:	29 Jun 2026
Other comments:	N/A

2.2 Open non-conformities and observations

2.2 Closed non-conformities

2.3 Actions taken by Organisation Prior to Report Finalisation

N/A

2.4 Notes for the next Audit

N/A

3 Scope of the audit and SBP certificate

Scope item	Check all that apply to the Certificate scope
Primary activity	Biomass Producer
Secondary activity	
Approved Standards	SBP Standard 1: Feedstock Compliance v2.0; SBP Standard 2: Feedstock Verification v2.0; SBP Standard 4: Chain of Custody v2.0; SBP Standard 5: Collection and Communication of Data v2.0; Instruction Document 5E: Collection and Communication of Energy and Carbon data. v2.1; Instruction Document EU RED: Bridging Requirements for Meeting the Directive EU/2023/2413 v2.0; Instruction Document 1A: SBP Requirements for Primary Feedstock from Trees Outside Forests (TOF) v1.0
Product Group IDs	☒ Forest feedstock (1A) ☒ Trees outside forest (TOF) - Urban and landscape feedstock (2A) ☐ Trees outside forest (TOF) - Agricultural land feedstock (3A) ☒ Processing residues feedstock (4A) ☐ Post-consumer feedstock (5A) ☐ Other (please specify)
SBP Feedstock types	☒ SBP Compliant; ☒ SBP Controlled
Includes Supply Base Evaluation (SBE)	No
Includes EU RED Scheme	Yes
Includes EU RED Supply Base Evaluation (SBE)	Yes
Products	WB 1.1 Wood pellets
Feedstock origin (countries):	United States
SBP-endorsed Regional Risk Assessments used: Public link: https://sbp-cert.org/documents/standards-documents/risk-assessments/	SBP-RRA-US-NF-FOR_v1.0 RRA for US National FOR_Interim, SBP-RRA-US-PF-FOR_v1.0 RRA for US Private FOR_Interim
Chain of custody system	☐ Physical separation ☒ Mass balance
Outsourcing	Yes
Changes in the scope	N/A

3.1 Description of the company

Guidance: Please describe the type, structure and operations of the company including its role in the supply chain, its inputs and outputs as they related to SBP Standards.

Enviva was founded in 2004 and operates 10 pellet mills across the US south. Enviva ships pellets from 6 port locations in the US south. Enviva produces pellets from primary and secondary feedstock.

3.2 Site details

Legal entity name	Address	Site Activity	Visited during the audit
Enviva, LLC - Greenwood	200 Enviva Way, Greenwood, SC, 29646, United States	Pellet mill	☒
Enviva LLC - Port of Wilmington	Myers St, Wilmington, NC 28401	Port	☒

3.3 Detailed description of the Chain of Custody system and Product Groups

Guidance: Please describe the operation of the CoC system including details of the mass balance management and a list of established Product Groups.

Enviva maintains multiple chain of custody (CoC) systems to satisfy various certification system requirements. Enviva systems track the required chain of custody information including the necessary infrastructure, designated management representative, product type categories, record keeping and training to ensure the system meets SBP requirements. Enviva's CoC process includes documented procedures to address non-conforming product, has developed a Risk Matrix to ensure compliance with applicable laws, conducts annual anti-corruption training for staff, complies with OSHA regulation and through its FSC Chain of Custody Core Labor Requirements meets the "decent working conditions" criteria. The outsourcing program addressed multiple CoC system requirements. The company maintains records of all suppliers, trains suppliers in the necessary elements of CoC, HCV and other elements such as safe work practices while on an Enviva mill site. Enviva requires suppliers to provide the information included in SBP Standard 4 Section 4.2 and other information to determine origin. Enviva uses a mass balance credit ledger system to track inputs to pellet tons produced and shipped to customers. All feedstock is subject to Regional Risk Assessments as well as controlled material/fiber sourcing via FSC, PEFC and SFI Fiber Sourcing.

4 Specific objective of the audit

The specific objective of this evaluation was to confirm that the Biomass Producer's management system is capable of ensuring that all requirements of specified SBP Standards are implemented over scope of certification.

5 Evaluation process

5.1 Timing and duration of evaluation activities

Audit Level of Effort (LoE)		
Activity	Auditors	Auditor hours
1. Preparation	Kyle Meister	15.0
2. On-site (excl. travel time)	Kyle Meister	15.0
3. Report writing	Kyle Meister	8.0
4. Other	Kyle Meister	10.0

5.2 Auditor team qualification

Auditor qualification		
Auditor name	Role	Qualification
Kyle Meister	SBP Lead Auditor	SBP Lead Auditor and FSC/PEFC/SFI Lead FM and COC auditor

5.3 Description of evaluation activities

Audit schedule: ST 1, 2, 4, and 5 (RRAs and/or certified sourcing)

Activity	Notes
Opening meeting (incl. review of previous non-conformities)	Introductions, auditor review of audit scope, audit plan and intro/update to SBP and SCS standards and protocols, client description of organization
Review of trademarks	SBP TMLA and trademarks
Review of procedures	Written procedures, work instructions, feedstock description, accounting system (transfer, percentage or credit; physical separation, percentage method)
Review of SBR, SBR Annex I (RRA), Determination of Origin, and associated evidence (e.g., internal audit reports)	Review of ST 1 and ST 2 requirements
ST 4: Business integrity, social, health & safety	Overlaps with ST 1 and general COC requirements

ST 4: review of inputs, outputs, traceability, training, etc.	Auditor-selected sample of the following: material tracking system, summary of purchases and sales, invoices, shipping documents, training records, outsourcing agreements, other applicable SBP systems, tracebacks from certified outputs to eligible inputs, verification of calculations for conversion factors, percentage claims, and credit accounts, as applicable
	Review of sampled primary, secondary, and tertiary supplier records.
ST 5: Review of SAR and GHG data collection/ calculations	Review of GHG data, record-keeping, calculations, etc.
Inspection: verification of COC and GHG control points, OHS measures, scope end points	Review of physical inputs and outputs, material receipt, storage, processing, sale, and overall control [remove if not applicable, e.g. desk audit]
Interviews with staff	Training, OSH, responsibilities, etc.
ST 1: field inspections	Inspections of sampled primary tracts.
Closing meeting preparation	Auditor takes time to consolidate notes and review audit findings for presentation at closing meeting
Closing meeting	Convene with all relevant staff to summarize audit findings, review identified nonconformities, and discuss next steps

5.4 List of forest management units and feedstock suppliers visited

☐ N/A – No forest sites or suppliers visited during this evaluation

Site name
Sumter National Forest
Site location
Greenwood County, South Carolina
Site description
Post-hurricane salvage and prescribed burn
Rationale and focus of visit
Salvage and conservation objectives
Description of audit activity
Inspection of salvage and thinning activities conducted after Hurricane Helene followed by prescribed fire for wildlife habitat.

Site name
Private tract - Greenwood County, SC

Site location
Greenwood County, SC
Site description
2nd thinning and final harvest stands
Rationale and focus of visit
SMZ crossing and BMPs
Description of audit activity
Inspection of stream crossing and BMPs to ensure proper road drainage. Inspection of 2nd thinning and final harvest operations. Final harvest areas to be replanted.

Site name
Private tract - Greenwood County, SC
Site location
Greenwood County, SC
Site description
1st thinning
Rationale and focus of visit
1st thinning and use of new HCV mapping system
Description of audit activity
Inspection of 1st pine thinning site, including verification of oak and other hardwood retention. Review of new HCV mapping system, which includes use of more detailed and relevant data to the tract.

5.5 Describe audit sampling methodology used

Supplier audits: Supplier sampling is determined using SBP sampling formulas described or cited in SBP Standard 3. Audit teams ensure to sample across the variety of forest ecosystems and/or feedstocks from which the organization sources, including by selecting different land ownership management (e.g., small, public, private, etc.), harvesting types (thinning, final harvest), and feedstock type (primary, secondary, hardwood, softwood, etc.).

5.6 CB stakeholder engagement

☐ N/A – Certification Body stakeholder consultation not applicable for this evaluation

Guidance: Please specify the number and types of stakeholders engaged, method of engagement and its outcomes.

SCS relies on its Master Stakeholder List, which contains interested parties such as stakeholders and/or rightsholders that are identified by type (e.g. ENGO, Government/regulatory, Educational/Academic, Industry, Indigenous/Aboriginal/Tribal, etc.) This list is categorized by country and state/province/territory at the very least, and for this consultation was filtered to omit any interested parties that were not geographically relevant to the

certificate holder/applicant's supply base. A notification is sent out to all identified interested parties after the BP's consultation period has ended. Comments from interested parties that are received outside of regular consultation periods are fully considered. Methods used to communicate with interested parties may include, but are not limited to, public, private or semi-private meetings, email, telephone, written correspondence, and/or messaging application. Consultation that may have been conducted by the BP during the audit period may be described in the BP's SBR. Sometimes, formal and informal consultation may not be documented in the BP's SBR due to confidentiality concerns of interested parties.

5.7 Stakeholder feedback and response

☐ N/A – Certification Body stakeholder consultation not applicable for this evaluation

No stakeholders provided feedback before, during or after the audit.

5.8 Main strengths and weaknesses of the management system and operations

Strengths: The BP maintains a well-managed system for gathering, compiling, and reporting Greenhouse Gas data. No traceability issues were found in the Chain of Custody system. Most feedstock inputs are from sawmill residuals that would otherwise be burned as low-grade fuel or even landfilled. The pellets are a value-added product that leads to the creation of direct employment opportunities for transport, manufacturing, and service-sector jobs.

Weaknesses: Refer to any non-conformities issued.

5.9 Summary of evaluation activities for robustness of the Supply Base Evaluation

☒ N/A – Standard 1 not in the scope of the evaluation

5.10 Summary of evaluation activities for Processing residues and/or Post-consumer feedstock requirements per Standard 2 and EU RED

The organization has established templates for supplier agreements and audits to ensure conformance to Standard 2/EU RED requirements. The organization has the suppliers agree to the District of Origin document that ensures the feedstock is from the defined supply basin. The organization requires scale tickets to ensure compliance; all material is inspected upon receipt to confirm that it is secondary. The BP also samples feedstock for moisture content to comply with SBP GHG requirements, as confirmed in lab reports.

5.11 Summary of evaluation activities for chain of custody system per Standard 4

Auditor reviewed the PEFC, FSC and SFI COC certifications which include all procedures to meet the requirements. The organization's Track and Trace, DOO, MWPA documentation provides the necessary process to operate a COC system. Auditor reviewed training records in the Elevate system to determine adequate training is available to operate the chain of custody system. The internal audit program results and corrective action plans were reviewed to determine a commitment to the system.

5.12 Summary of evaluation activities for collection and communication of data per Standard 5

The audit team reviewed feedstock mass balance data, summary Excel files, data from scaling systems, a sample of utility invoices, and other data and calculations used to prepare the SAR.

5.13 Summary of audit findings for competency of involved personnel

The BP's management and control systems for SBP are the same as those used to meet the FSC/PEFC Chain of Custody and FSC Controlled Wood requirements, which have been in place since 2013. Key personnel tasked with implementing the BP's management and control systems relating to SBP compliance are well trained and competent, with strengths in markets, silviculture, management, harvesting, and conservation issues. Their knowledge of SBP requirements is strong. Enviva conducts its own in-house supply base evaluation and risk

assessment in accordance with the requirements of the SBP standards. Enviva has highly competent Sustainability and Wood Procurement Teams with many years of experience in the forest products industry, logging, certification and forest management/policy.

5.14 Summary of audit findings for GHG methodology per Standard 6 (if applicable)

☒ N/A – Standard 6 not in the scope

6 Detailed evaluation of BP's Supply Base Evaluation (if applicable)

☒ N/A – Supply Base Evaluation not in the scope of the evaluation

6.1 Overview of BP's risk assessments and mitigation measures including EU RED scope

N/A

6.2 CB evaluation of specified risk indicators and mitigation measures